

**PINON PINES MUTUAL WATER COMPANY**

[www.pinonpinesonline.com](http://www.pinonpinesonline.com)

3rd QUARTER UPDATE

July 1st, 2018

**MESSAGE FROM THE WATER SYSTEM MANAGER:**

***Fluoride Variance:***

This quarter we have been working hard on an assessment of our company for the State Water Resource Control Board in order to gain grant funding for our project. We also teamed up with Self Help Enterprises who is working on our grant funding application. We intend to complete the assessment and application by the end of April. Once funding is secured construction can begin on a new well, a blending station, and a new storage tank. We hope to complete construction in 2019.

***Well #5 Rehab:***

Well #5 has been cleaned top to bottom and we installed a new pump and motor and drop piping. Also we installed new electronics to protect the new motor from all manner of electrical issues that we experience in our area.

***Spring is Coming:***

As the weather warms up we are all going to be turning the sprinklers on again. Be sure to check your irrigation systems for leaks as you turn them on. Water left in the system to freeze, even when shut off, can cause damage to pipes, valves, and heads that will waste water if not repaired.

***Water Conservation:***

We would also like to ask everyone to look at their water use practices and make sure that you are using your water efficiently. Our water comes from below our feet, and if over exhausted it can require costly measures to find a new source of safe drinking water.

**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

**Pinon Pines Mutual Water Company Has Levels of Fluoride  
Above the Drinking Water Standard**

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Water sample results received on 10/20/2017 showed that *the drinking water provided by Pinon Pines Mutual Water Company has a fluoride concentration of 3.25 mg/L Running Annual Average.* This is above the standard, or maximum contaminant level (MCL), of 2.0 mg/L.

**What should I do?**

- **Children under the age of nine should use an alternative source of water that is low in fluoride.** You may also want to contact your dentist about proper use by young children of fluoride-containing products.
- This is not an emergency. If it had been, you would have been notified immediately. Rather, *this is an alert about your drinking water and a cosmetic dental problem that*

*might affect children under nine years of age. At low levels, fluoride can help prevent cavities, but children drinking water containing more than 2 milligrams per liter (mg/L) of fluoride may develop cosmetic discoloration of their permanent teeth (dental fluorosis).*

- *Dental fluorosis may result in a brown staining and/or pitting of the permanent teeth. This problem occurs only in developing teeth, before they erupt from the gums. Children under nine should be provided with alternative sources of drinking water or water that has been treated to remove the fluoride to avoid the possibility of staining and pitting of their permanent teeth. You may also want to contact your dentist about proper use by young children of fluoride-containing products. Older children and adults may safely drink the water.*
- *Drinking water containing more than 4 mg/L of fluoride can increase your risk of developing bone disease. Although bone disease may develop in anyone exposed to years of drinking water containing more than 4 mg/L of fluoride, dental fluorosis can occur after a relatively short period of exposure (i.e. months) in children under the age of nine.*
- For other health issues concerning the consumption of this water, you may wish to consult your doctor.
- *Some home water treatment units are also available to remove fluoride from drinking water. To learn more about available home water treatment units, you may call the California Department of Public Health, Water Treatment Device Unit at (916) 449-5600 or visit the Department's website at:*
  - [http://www.waterboards.ca.gov/drinking\\_water/certlic/device/watertreatmentdevices.shtml](http://www.waterboards.ca.gov/drinking_water/certlic/device/watertreatmentdevices.shtml)

### **What happened? What is being done?**

Fluoride contamination is rarely due to human activity. Fluoride occurs naturally in some areas and is found in high concentrations in our source water.

We are working with the California Department of Public Health on a funding project to install a blending station and a new well to resolve the fluoride problem.

*For more information, please call Austin Mielke of Pinon Pines Mutual Water Company, at (661) 245-4420 Please share this information with all the other people who drink this water, especially those who may not have received this notice directly.*

### **YOUR WATER BOARD MEMBERS ARE:**

Larry Borcharding, President	(661) 245-1408
Bruce Gendron, Vice President	(661) 245-1231
Brandon Grosh, Treasurer	(661) 755-2192
Brandon Zvara, Secretary	(559) 892-8833
John Everroad, At-Large	(661) 645-4831

**MEETINGS ARE HELD THE  
4th MONDAY OF EACH  
MONTH AT 6:30 p.m.  
at the corner of Deer Trail and  
Coldwater Drive**

Please contact any of the Water Board Members if you have any questions.

Austin Mielke, General Manager	(661) 245-4420	This is also the Maintenance number
Kelly Mielke, Bookkeeper	(661) 245-4003	This is also the Bookkeeping number